### Executive Summary – Enforcement Matter – Case No. 48803 BP Amoco Chemical Company RN102536307 Docket No. 2014-0803-AIR-E

**Order Type:** 

1660 Agreed Order

**Findings Order Justification:** 

N/A

Media:

AIR

**Small Business:** 

No

Location(s) Where Violation(s) Occurred:

BP Texas City Chemical Plant B, 2800 Farm-to-Market Road 519 East, Texas City,

**Galveston County** 

**Type of Operation:** 

Chemical manufacturing plant

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: September 26, 2014

Comments Received: No

## **Penalty Information**

**Total Penalty Assessed:** \$14,513

Amount Deferred for Expedited Settlement: \$2,902 Amount Deferred for Financial Inability to Pay: \$0

**Total Paid to General Revenue:** \$5,806 **Total Due to General Revenue:** \$0

Payment Plan: N/A

**SEP Conditional Offset:** \$5,805

Name of SEP: Anahuac Independent School District (Third-Party Pre-Approved)

**Compliance History Classifications:** 

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

Statutory Limit Adjustment: N/A Applicable Penalty Policy: April 2014

### **Investigation Information**

Complaint Date(s): N/A

**Complaint Information**: N/A

Date(s) of Investigation: April 15, 2014 through April 29, 2014

Date(s) of NOE(s): May 15, 2014

# Executive Summary – Enforcement Matter – Case No. 48803 BP Amoco Chemical Company RN102536307 Docket No. 2014-0803-AIR-E

### **Violation Information**

Failed to comply with the certified volatile organic compound ("VOC") emission rate for Tank F-1115. Specifically, for the 12-month periods ending in January 2013, February 2013, March 2013, April 2013, May 2013, June 2013, and July 2013, the Respondent exceeded the certified VOC emission rate of 5.71 tons per year based on a rolling 12-month period, resulting in the unauthorized release of 0.58 ton of VOC [30 Tex. Admin. Code §§ 106.6(b) and 122.143(4), Permit by Rule Registration No. 93791, Federal Operating Permit No. 01513, General Terms and Conditions, Special Terms and Conditions No. 15, and Tex. Health & Safety Code § 382.085(b)].

### Corrective Actions/Technical Requirements

### **Corrective Action(s) Completed:**

By August 31, 2013, the Respondent adjusted tank operations and implemented a program to track VOC emissions for Tank F-1115 to ensure compliance with the certified VOC emission rate.

# **Technical Requirements:**

The Order will require the Respondent to implement and complete a Supplemental Environmental Project ("SEP"). (See SEP Attachment A)

# Litigation Information

Date Petition(s) Filed: N/A
Date Answer(s) Filed: N/A
SOAH Referral Date: N/A
Hearing Date(s): N/A
Settlement Date: N/A

# **Contact Information**

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: David Carney, Enforcement Division,

Enforcement Team 5, MC 149, (512) 239-2583; Candy Garrett, Enforcement Division,

MC 219, (512) 239-1456

TCEQ SEP Coordinator: Stuart Beckley, SEP Coordinator, Enforcement Division,

MC 219, (512) 239-3565

**Respondent:** Peter J. Nowobilski, Plant Manager, BP Amoco Chemical Company, P.O.

Box 1688, Texas City, Texas 77592

Kathy Daniels, Environmental Superintendent, BP Amoco Chemical Company, P.O. Box

1688, Texas City, Texas *77592* 

Respondent's Attorney: N/A

#### Attachment A

# Docket Number: 2014-0803-AIR-E SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	BP Amoco Chemical Company			
Penalty Amount:	Eleven Thousand Six Hundred Eleven Dollars (\$11,611)			
SEP Offset Amount:	Five Thousand Eight Hundred Five Dollars (\$5,805)			
Type of SEP:	Contribution to a Third-Party Administrator SEP			
Third-Party Administrator:	Anahuac Independent School District			
Project Name:	Clean School Bus Project			
Location of SEP:	Chambers County; Neches-Trinity Coastal Basin and Trinity River Basin			

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

# 1. Project Description

# a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Anahuac Independent School District** for the *Clean School Bus Project*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to purchase a lower-emission school bus that is model year 2010 or newer ("Replacement Bus") to replace a bus that is model year 1995 ("Older Bus"), thus removing the Older Bus from the roads. The Third-Party Administrator shall ensure that the Replacement Bus has an engine that meets 2010 EPA Standards. The Third-Party Administrator certifies that the Older Bus is currently in use, driven on a regular route on a weekly basis for at least the past two years. The Third-Party Administrator shall own and operate the Replacement Bus for at least five years following the date of purchase. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of implementing the Project, including, but not limited to supplies, materials, and equipment. Any portion of this contribution that is not spent on the specifically identified SEP may, at the discretion of the Executive Director ("ED"), be applied to another pre-approved SEP.

BP Amoco Chemical Company Agreed Order - Attachment A

The Respondent's signature affixed to this Agreed Order certifies that the Respondent has no prior commitment to make this contribution and that it is being contributed solely in an effort to settle this enforcement action. The Respondent shall not profit in any manner from this SEP.

#### b. Environmental Benefit

The SEP will benefit air quality by reducing harmful exhaust emissions from an older school bus. Older school bus engines emit larger amounts of nitrogen oxides and particulate matter, as well as other harmful pollutants such as volatile organic compounds and carbon monoxide than new buses. These pollutants contribute to the formation of ozone and may cause or exacerbate a number of respiratory diseases, including asthma, especially in children. The Project will reduce these emissions by replacing a model year 1995 school bus with a new, lower-emission bus.

### c. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Offset Amount to the Third-Party Administrator. The Respondent shall make the check payable to **Anahuac Independent School District SEP** and shall mail the contribution with a copy of the Agreed Order to:

Anahuac Independent School District Attention: Rosie Womack, Business Manager P.O. Box 638 Anahuac, Texas 77514

# 3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, the Respondent shall provide the Enforcement SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Administrator. The Respondent shall mail a copy of the check and transmittal letter to:

Texas Commission on Environmental Quality Enforcement Division Attention: SEP Coordinator, MC 219 P.O. Box 13087 Austin, Texas 78711-3087 BP Amoco Chemical Company Agreed Order - Attachment A

### 4. Failure to Fully Perform

If the Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3 above, the ED may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that the Respondent failed to fully implement and complete the Project, the Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, the Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP, shall make the check payable to "Texas Commission on Environmental Quality," and shall mail it to:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

# 5. Publicity

Any public statements concerning this SEP and/or project, made by or on behalf of the Respondent must include a clear statement that **the project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

# 6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.

#### Penalty Calculation Worksheet (PCW) PCW Revision March 26, 2014 Policy Revision 4 (April 2014) Assigned 19-May-2014 **EPA Due** 9-Feb-2015 Screening 5-Jun-2014 PCW 16-Jun-2014 RESPONDENT/FACILITY INFORMATION Respondent BP Amoco Chemical Company Reg. Ent. Ref. No. RN102536307 Major/Minor Source Major Facility/Site Region 12-Houston CASE INFORMATION No. of Violations 1 Enf./Case ID No. 48803 Order Type 1660 Docket No. 2014-0803-AIR-E Government/Non-Profit No Media Program(s) Air Enf. Coordinator David Carney Multi-Media EC's Team Enforcement Team 5 Maximum \$25,000 Admin. Penalty \$ Limit Minimum Penalty Calculation Section TOTAL BASE PENALTY (Sum of violation base penalties) \$11,250 Subtotal 1 ADJUSTMENTS (+/-) TO SUBTOTAL 1 Subtotals 2-7 are obtained by multiplying the Total Base Penalty (Subtotal 1) by the indicated percentage. 54.0% Enhancement Subtotals 2, 3, & 7 \$6,075 **Compliance History** Enhancement for three NOVs with same/similar violations and two Notes agreed orders with denial of liability. Reduction for one notice of intent to conduct an audit. Subtotal 4 \$0 Culpability No 0.0% Enhancement The Respondent does not meet the culpability criteria. Notes -\$2,812 Subtotal 5 **Good Faith Effort to Comply Total Adjustments** \$0 Subtotal 6 **Economic Benefit** 0.0% Enhancement\* Total FB Amounts Capped at the Total EB \$ Amount \$87 Approx. Cost of Compliance \$3,000 Final Subtotal \$14,513 **SUM OF SUBTOTALS 1-7** \$0 0.0% Adjustment OTHER FACTORS AS JUSTICE MAY REQUIRE Reduces or enhances the Final Subtotal by the indicated percentage. Notes Final Penalty Amount \$14,513

STATUTORY LIMIT ADJUSTMENT

Notes

**PAYABLE PENALTY** 

Reduces the Final Assessed Penalty by the indicated percentage. (Enter number only; e.g. 20 for 20% re

**DEFERRAL** 

Final Assessed Penalty

Adjustment

Reduction

20.0%

Deferral offered for expedited settlement.

\$14,513

-\$2,902

\$11,611

Policy Revision 4 (April 2014)

PCW Revision March 26, 2014

Screening Date 5-Jun-2014

**Docket No.** 2014-0803-AIR-E

Respondent BP Amoco Chemical Company

**Case ID No.** 48803

Reg. Ent. Reference No. RN102536307

Media [Statute] Air

Enf. Coordinator David Carney

ompliance Histo Component	ery <i>Sit</i> e Enhancement (Subtotal 2)  Number of		: Enter Number Here	Adiust.
NOVs	Written notices of violation ("NOVs") with same or similar violations the current enforcement action (number of NOVs meeting criteria)			15%
	Other written NOVs		0	0%
	Any agreed final enforcement orders containing a denial of liability orders meeting criteria )	(number of	2	40%
Orders	Any adjudicated final enforcement orders, agreed final enforce without a denial of liability, or default orders of this state or government, or any final prohibitory emergency orders issued by the	the federal	<b>0</b>	0%
Judgments	Any non-adjudicated final court judgments or consent decrees contai of liability of this state or the federal government (number of juconsent decrees meeting criteria)		Ó	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or nor final court judgments or consent decrees without a denial of liability, or the federal government	of this state	0	0%
Convictions	Any criminal convictions of this state or the federal government counts)	(number of	0	0%
Emissions	Chronic excessive emissions events (number of events)		0	0%
	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)			
Audits	Disclosures of violations under the Texas Environmental, Health, and Privilege Act, 74th Legislature, 1995 (number of audits for which viodisclosed)		0	0%
		Plea	ase Enter Yes or No	
	Environmental management systems in place for one year or more		No	0%
Other	Voluntary on-site compliance assessments conducted by the execu under a special assistance program	itive director	No	0%
	Participation in a voluntary pollution reduction program		No	0%
	Early compliance with, or offer of a product that meets future star government environmental requirements	te or federal	No	0%
	Adju	stment Per	centage (Subi	total 2)
epeat Violator (	Subtotal 3)			
No	Adju	stment Per	centage (Subt	total 3)
ompliance Histo	ory Person Classification (Subtotal 7)			
Satisfactory	Performer Adju	stment Per	centage (Subt	total 7)
ompliance Histo	ory Summary		: ·	
Compliance History Notes	Enhancement for three NOVs with same/similar violations and two a liability. Reduction for one notice of intent to condu	agreed orders ct an audit.	with denial of	

Final Adjustment Percentage \*capped at 100% 54%

	ening Date		Docket No. 2014-0803-AIR-E	PCW
		BP Amoco Chemical Company		Policy Revision 4 (April 2014)
	ase ID No.			PCW Revision March 26, 2014
Reg. Ent. Ref				
	[Statute]			
	oordinator			
Viola	tion Number			
	Rule Cite(s)	1 30 ICA, Adrilli. Code 33 100.0	5(b) and 122.143(4), Permit by Rule Registratio	n No.
		93791, Federal Operating F	Permit No. 01513, General Terms and Condition	is,
	·	Special Terms and Conditions	No. 15, and Tex. Health & Safety Code § 382.0	35(b)
		Enilled to comply with the corti	fied volatile organic compound ("VOC") emission	rate
			, for the 12-month periods ending in January 20	
\/!- -& -	- Danaulukian		April 2013, May 2013, June 2013, and July 2013	
Violatioi	n Description		tified VOC emission rate of 5.71 tons per year b	
i		on a rolling 12-month period,	resulting in the unauthorized release of 0.58 to VOC.	on or
			VOC.	
			Base Pe	nalty \$25,000
			buse i e	11dicy
>> Environmen	ıtal, Proper	ty and Human Health M	latrix	
		Harm		
	Release	Major Moderate	Minor	
OR	Actual Potential		X Percent 15.0%	
	roteiltiai			
>>Programmat	tic Matrix			
	Falsification	Major Moderate	Minor	
			Percent 0.0%	
				<del></del>
Matrix	Human health	or the environment has been e	exposed to insignificant amounts of pollutants th	at do
Notes	not exceed le		nan health or environmental receptors as a resu	it of
		une	e violation.	
			Adjustment \$2	1,250
				\$3,750
Violation Event	S			
	Number of V	Violation Events 3	212 Number of violation days	
			United and the second s	
		daily		
		weekly		
	mark only one	monthly	art di attici micro micro	nalty \$11,250
	with an x	quarterly x	Violation Base Pe	naity \$11,230
		semiannualannual		
		single event		
	Three quarte		om the January 31, 2013 violation start date to	the
	Tillee quarte	August 31, 20	213 compliance date.	
Good Faith Effo	rte ta Cam	ply 25.0% R	eduction	\$2,812
Good Faith End	ii to to com	Before NOV N	OV to EDPRP/Settlement Offer	
		Extraordinary		
		Ordinary		
		N/A	mark with x)	
		The Respond	ent came into compliance on August 31,	
		Notes 2013, prior to	the Notice of Enforcement dated May 15,	
			2014.	
			Violation Sub	stotal \$8,438
		6-3000000000000000000000000000000000000		
<b>Economic Bene</b>	fit (EB) for	this violation	Statutory Limit Te	<b>st</b>
	Estimat	ed EB Amount	\$87 Violation Final Penalty	Total \$14,513
	watiiidt			
		This violat	ion Final Assessed Penalty (adjusted for li	mits) \$14,513
			อังได้ได้เป็นได้ได้ได้ได้ได้ได้เป็นเป็นเป็นเป็นเหติดเป็นเหติด	

	E	conomic	Benefit	Wo	rksheet		
Respondent	BP Amoco Che	mical Company					
Case ID No.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
eg. Ent. Reference No.		,					
eg. Ent. Reference No. Media						The first of the second	Years of
						Percent Interest	Depreciation
Violation No.	: 1						
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	<b>Interest Saved</b>	Onetime Costs	EB Amount
Item Description	≀ No commas or \$						
Delayed Costs	gar amminidi						
Equipment	[	Transfer of the second		0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)			*	0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$3,000	31-Jan-2013	31-Aug-2013	0.58	\$87	n/a	\$87
Notes for DELAYED costs	Estimated d Tank F-1115 t	o ensure complian	ust tank operat nce with the cer date and the F	tified V	OC emission rate.	ogram to track VOC The Date Required	emissions for is the violation
Avaided Costs	ΔΝΝΙΙΔΙ	TZF [1] avoided	costs before a			<u> </u>	ed costs)
Avoided Costs	ANNUAL	IZE [1] avoided	costs before o	enteri	ng item (except l	for one-time avoid	
Disposal	ANNUAL	IZE [1] avoided	costs before e	o.00	ng item (except i	for one-time avoid	led costs) \$0 \$0
Disposal Personnel	ANNUAL	IZE [1] avoided	costs before (	0.00 0.00	ng item (except l	for one-time avoid	\$0
Disposal Personnel pection/Reporting/Sampling	ANNUAL	IZE [1] avoided	costs before	o.00	ng item (except ) \$0 \$0	for one-time avoid	\$0 \$0
Disposal Personnel pection/Reporting/Sampling Supplies/Equipment	ANNUAL	IZE [1] avoided	costs before	0.00 0.00 0.00	1g item (except   \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0
Disposal Personnel pection/Reporting/Sampling Supplies/Equipment Financial Assurance [2]	ANNUAL	IZE [1] avoided	costs before	0.00 0.00 0.00 0.00	ng item (except ) \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0
Disposal Personnel spection/Reporting/Sampling Supplies/Equipment	ANNUAL	IZE [1] avoided	costs before	0.00 0.00 0.00 0.00 0.00	\$0 \$0 \$0 \$0 \$0 \$0 \$0	for one-time avoid \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$0 \$0 \$0

\$3,000

Approx. Cost of Compliance

TOTAL[

\$87



# Compliance History Report

**PUBLISHED** Compliance History Report for CN600126775, RN102536307, Rating Year 2013 which includes Compliance History (CH) components from September 1, 2008, through August 31, 2013.

Customer, Respondent Owner/Operator:	t, or CN600126775, BP Amoco Chemical Compar	Py Classification: SATISFACTORY	Rating: 7.35
Regulated Entity:	RN102536307, BP TEXAS CITY CHEMICAL PLANT B	Classification: SATISFACTORY	Rating: 4.17
Complexity Points:	30	Repeat Violator: NO	
CH Group:	05 - Chemical Manufacturing		
Location:	2800 FM RD 519 E TEXAS CITY, TX 7759	0, GALVESTON COUNTY	
TCEQ Region:	REGION 12 - HOUSTON		

ID Number(s):

POLLUTION PREVENTION PLANNING ID NUMBER P00030

OLD TON I REPLIED I DANIEL DE NOTE LA TOUR DE LA TOUR D

STORMWATER EPA ID TX0004766

INDUSTRIAL AND HAZARDOUS WASTE SOLID WASTE REGISTRATION # (SWR) 30373

AIR NEW SOURCE PERMITS REGISTRATION 47876

AIR NEW SOURCE PERMITS ACCOUNT NUMBER GB0001R

AIR NEW SOURCE PERMITS PERMIT 2244
AIR NEW SOURCE PERMITS PERMIT 6841

AIR NEW SOURCE PERMITS PERMIT 6841

AIR NEW SOURCE PERMITS REGISTRATION 11911

AIR NEW SOURCE PERMITS REGISTRATION 71903

AIR NEW SOURCE PERMITS REGISTRATION 71903

AIR NEW SOURCE PERMITS EPA PERMIT PSDTX619

AIR NEW SOURCE PERMITS AFS NUM 4816700002

AIR NEW SOURCE PERMITS REGISTRATION 89999

AIR NEW SOURCE PERMITS REGISTRATION 81500

AIR NEW SOURCE PERMITS REGISTRATION 83658

AIR NEW SOURCE PERMITS REGISTRATION 84795

AIR NEW SOURCE PERMITS REGISTRATION 89998

AIR NEW SOURCE PERMITS REGISTRATION 93791

AIR NEW SOURCE PERMITS REGISTRATION 93791

AIR NEW SOURCE PERMITS REGISTRATION 95577

AIR NEW SOURCE PERMITS REGISTRATION 101829
AIR NEW SOURCE PERMITS REGISTRATION 114627

AIR NEW SOURCE PERMITS REGISTRATION 109216

AIR OPERATING PERMITS PERMIT 1513

WASTEWATER LICENSING LICENSE WQ0000452000

**WASTEWATER PERMIT TXG670142** 

STORMWATER PERMIT WQ0000452000

INDUSTRIAL AND HAZARDOUS WASTE EPA ID TXD005942438

**AIR NEW SOURCE PERMITS PERMIT 31936** 

AIR NEW SOURCE PERMITS PERMIT 47273 AIR NEW SOURCE PERMITS PERMIT 1176 AIR NEW SOURCE PERMITS PERMIT 2725

**AIR NEW SOURCE PERMITS REGISTRATION 10070 AIR NEW SOURCE PERMITS REGISTRATION 11987 AIR NEW SOURCE PERMITS REGISTRATION 12225** ATR NEW SOURCE PERMITS FPA PERMIT PSDTX459 **AIR NEW SOURCE PERMITS REGISTRATION 88401 AIR NEW SOURCE PERMITS REGISTRATION 90000 AIR NEW SOURCE PERMITS** EPA PERMIT PSDTX459M2 **AIR NEW SOURCE PERMITS EPA PERMIT PSDTX782** ATR NEW SOURCE PERMITS REGISTRATION 83420 **AIR NEW SOURCE PERMITS EPA PERMIT PSDTX782M1 AIR NEW SOURCE PERMITS REGISTRATION 91449 AIR NEW SOURCE PERMITS REGISTRATION 92266** ATR NEW SOURCE PERMITS REGISTRATION 95240 **AIR NEW SOURCE PERMITS REGISTRATION 96232 AIR NEW SOURCE PERMITS REGISTRATION 105776 AIR NEW SOURCE PERMITS REGISTRATION 118365** AIR OPERATING PERMITS ACCOUNT NUMBER GB0001R

**WATER LICENSING** LICENSE 0840213

IHW CORRECTIVE ACTION SOLID WASTE REGISTRATION # (SWR) 30373

AIR EMISSIONS INVENTORY ACCOUNT NUMBER GB0001R

Compliance History Period: September 01, 2008 to August 31, 2013 Rating Year: 2013 Rating Date: 09/01/2013

Date Compliance History Report Prepared: June 05, 2014

Agency Decision Requiring Compliance History:

Enforcement

Component Period Selected:

June 05, 2009 to June 05, 2014

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

**Name:** David Carney **Phone:** (512) 239-2583

Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES NO

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

3) If YES for #2, who is the current owner/operator?

N/A

4) If YES for #2, who was/were the prior

N/A

owner(s)/operator(s)?

5) If YES, when did the change(s) in owner or operator

N/A

#### Components (Multimedia) for the Site Are Listed in Sections A - J

#### A. Final Orders, court judgments, and consent decrees:

ADMINORDER 2011-0461-AIR-E (1660 Order-Agreed Order With Denial) Effective Date: 09/16/2011 1

Classification: Moderate

Citation: 30 TAC Chapter 113, SubChapter C 113.120

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT G 63.116(a)(2)

5C THSC Chapter 382 382.085(b)

Rgmt Prov: FOP 01513, General Terms and Conditions OP

FOP 01513, Special Terms & Conditions 1A OP

Description: Failed to conduct a performance test to determine the net heating value of the gas being combusted at the

Paraxylene Unit 1 Flare (FL-201) by November 20, 2009.

Classification: Minor

Citation: 30 TAC Chapter 122, SubChapter B 122.145(2)(A)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP 01513, Special Terms & Conditions 1A OP

Description: Failed to report a deviation. Specifically, the failure to determine the net heating value of the gas being combusted at FL-201 by November 20, 2009 was not reported in the semi-annual deviation report for the July 1 through December 31, 2009

reporting period

Effective Date: 06/08/2012 ADMINORDER 2011-1983-AIR-E (1660 Order-Agreed Order With Denial) 2

Classification: Moderate

30 TAC Chapter 101, SubChapter A 101.20(3)

30 TAC Chapter 116, SubChapter G 116.715(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b)

Rqmt Prov: FOP 01513, General Terms and Conditions OP

FOP 01513, Special Terms and Conds 14 OP NSR Permit 1176, Special Condition 1 PERMIT

Description: Failed to prevent unauthorized emissions.

#### B. Criminal convictions:

N/A

#### C. Chronic excessive emissions events:

N/A

#### D. The approval dates of investigations (CCEDS Inv. Track. No.):

June 24, 2009	(804511)
July 20, 2009	(804512)
August 06, 2009	(749666)
August 11, 2009	(749538)
August 20, 2009	(804513)
September 18, 2009	(804514)
October 20, 2009	(804515)
November 19, 2009	(804516)
December 18, 2009	(804517)
January 20, 2010	(804518)
February 19, 2010	(804510)
March 17, 2010	(830828)
March 19, 2010	(780633)
	July 20, 2009 August 06, 2009 August 11, 2009 August 20, 2009 September 18, 2009 October 20, 2009 November 19, 2009 December 18, 2009 January 20, 2010 February 19, 2010 March 17, 2010

Item 14	April 20, 2010	(830829)
Item 15	May 20, 2010	(830830)
Item 16	June 17, 2010	(846250)
Item 17	June 18, 2010	(794128)
Item 18	July 20, 2010	(860845)
Item 19	July 22, 2010	(863284)
Item 20	August 20, 2010	(866811)
Item 21	August 23, 2010	(794237)
Item 22	September 17, 2010	(873883)
Item 23	September 20, 2010	(876719)
Item 24	October 04, 2010	(890614)
Item 25	October 19, 2010	(881484)
Item 26	October 25, 2010	(884245)
Item 27	December 06, 2010	(857846)
	•	(896218)
Item 28	December 14, 2010	(902287)
Item 29	January 18, 2011	
Item 30	January 24, 2011	(904866)
Item 31	February 16, 2011	(909063)
Item 32	February 22, 2011	(911812)
Item 33	March 14, 2011	(916326)
Item 34	April 07, 2011	(932363)
Item 35	April 20, 2011	(924767)
Item 36	May 16, 2011	(938006)
Item 37	May 24, 2011	(940792)
Item 38	June 13, 2011	(933041)
Item 39	June 15, 2011	(938007)
Item 40	June 20, 2011	(948188)
Item 41	July 19, 2011	(955426)
Item 42	August 18, 2011	(948697)
Item 43	August 19, 2011	(959285)
Item 44	August 22, 2011	(962048)
Item 45	September 06, 2011	(945212)
Item 46	September 15, 2011	(965318)
Item 47	September 19, 2011	(968161)
Item 48	October 19, 2011	(971358)
Item 49	October 24, 2011	(974100)
Item 50	November 15, 2011	(977518)
Item 51	November 21, 2011	(980244)
Item 52	December 19, 2011	(984284)
Item 53	December 27, 2011	(987077)
Item 54	January 20, 2012	(990586)
Item 55	February 15, 2012	(1000821)
Item 56	February 16, 2012	(997947)
Item 57	April 19, 2012	(1010034)
Item 58	April 23, 2012	(1012866)
Item 59		(1012300)
	May 17, 2012 June 19, 2012	(1010429)
Item 60		` '
Item 61	June 21, 2012	(1014459)
Item 62	June 29, 2012	(1014454)
Item 63	July 10, 2012	(1015851)
Item 64	July 17, 2012	(1031545)
Item 65	July 23, 2012	(1034311)
Item 66	August 20, 2012	(1037921)
Item 67	August 22, 2012	(1040905)
Item 68	September 19, 2012	(1046651)
Item 69	September 24, 2012	(1045769)
Item 70	October 11, 2012	(1060812)
Item 71	October 17, 2012	(1076214)
Item 72	November 13, 2012	(1060813)
Item 73	November 16, 2012	(1076215)

**Published** Compliance History Report for CN600126775, RN102536307, Rating Year 2013 which includes Compliance History (CH) components from June 05, 2009, through June 05, 2014.

Item 74	December 17, 2012	(1060814)
Item 75	December 21, 2012	(1076216)
Item 76	January 15, 2013	(1078927)
Item 77	January 17, 2013	(1088312)
Item 78	February 18, 2013	(1078926)
Item 79	March 04, 2013	(1088311)
Item 80	March 20, 2013	(1089287)
Item 81	March 25, 2013	(1092145)
Item 82	April 10, 2013	(1095681)
Item 83	April 18, 2013	(1098585)
Item 84	May 17, 2013	(1106605)
Item 85	June 20, 2013	(1110282)
Item 86	June 25, 2013	(1113098)
Item 87	July 19, 2013	(1117166)
Item 88	August 19, 2013	(1124922)
Item 89	September 19, 2013	(1129522)
Item 90	October 08, 2013	(1121826)
Item 91	October 18, 2013	(1135252)
Item 92	November 13, 2013	(1140651)
Item 93	December 19, 2013	(1147110)
Item 94	January 15, 2014	(1153179)
Item 95	February 17, 2014	(1160514)
Item 96	March 19, 2014	(1167159)

#### E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

1 Date: 09/24/2013 (1113448) CN600126775
Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

SC-1 PERMIT

Description: Failure to meet the demonstration criteria for an affirmative defense for unauthorized

emissions during an emissions event.

2 Date: 05/14/2014 (1163612) CN600126775

Self Report? NO Classification: Moderate

Citation: 30 TAC Chapter 116, SubChapter G 116.715(a)

5C THSC Chapter 382 382.085(b)

Flex Permit 1176 PERMIT

Description: Failure to meet the demonstration criteria for an affirmative defense for unauthorized

emissions during an emissions event.

3 Date: 05/15/2014 (1159700)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 116, SubChapter B 116.115(c)

30 TAC Chapter 122, SubChapter B 122.143(4)

50 TAC Chapter 122, Subchapter B 122,143(4)
5C THSC Chapter 382 382,085(b)

Special Condition 1 PERMIT Special Term & Condition 15 OP

Description: Failure to comply with the MX-2 flare annual limit for CO and NOx. (CATEGORY B14

VIOLATION)

Self Report? NO Classification: Minor

Citation: 30 TAC Chapter 115, SubChapter D 115.354(2)(C) 30 TAC Chapter 115, SubChapter H 115.781(a)

30 TAC Chapter 115, SubChapter H 115.781(b)(3) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT VV 60.482-7(a)(2)(i) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.168(d)(2)

5C THSC Chapter 382 382.085(b) Special Condition 17F PERMIT Special Term & Condition 15 OP Special Term & Condition 1A OP

Description: Failure to include 1,014 new valves in the LDAR monitoring program. (CATEGORY C7

VIOLATION)

Classification: Minor Self Report?

Citation: 30 TAC Chapter 115, SubChapter D 115.352(4)

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.167(a)(1)

5C THSC Chapter 382 382.085(b) Special Condition 17E PERMIT Special Term & Condition 15 OP Special Term & Condition 1A OP

Failure to equip valves and lines with a plug or other sealing device. (CATEGORY C10 Description:

VIOLATION)

Self Report?

Classification:

Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 6J PERMIT Special Term & Condition 15 OP

Description:

Failure to route dock loading emissions to the scrubber. (CATEGORY B14 VIOLATION)

Self Report?

Classification:

Minor

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Condition 9B(2) PERMIT Special Term & Condition 15 OP

Description:

Failure to perform a cylinder gas audit on the H-2 Heater analyzer. (CATEGORY C1

VIOLATION)

Self Report?

Classification:

Citation:

30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(2) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(5)

5C THSC Chapter 382 382.085(b) Special Condition 4B PERMIT Special Term & Condition 15 OP Special Term & Condition 1A OP

Description:

Failure to operate the PX-2 flare with a continuously lit pilot light. (CATEGORY C1

VIOLATION)

Self Report?

Classification:

Minor

Citation:

30 TAC Chapter 115, SubChapter H 115.722(d) 30 TAC Chapter 116, SubChapter B 116.115(c) 30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 60, SubChapter C, PT 60, SubPT A 60.18(c)(3)(ii) 40 CFR Chapter 63, SubChapter C, PT 63, SubPT A 63.11(b)(6)(ii)

5C THSC Chapter 382 382.085(b) Special Condition 4A PERMIT Special Term & Condition 15 OP Special Term & Condition 1A OP

Description:

Failure to operate chemical plant flares at or above the net heating value of 300

Btu/scf. (CATEGORY C4 VIOLATION)

Self Report?

Classification:

Minor

Citation:

30 TAC Chapter 117, SubChapter B 117.340(a) 30 TAC Chapter 122, SubChapter B 122.143(4)

5C THSC Chapter 382 382.085(b) Special Term & Condition 1A OP

Description:

Failure to perform an annual flow meter calibration for the H-101 heater. (CATEGORY

C1 VIOLATION)

Self Report?

Classification:

Minor

Citation:

30 TAC Chapter 122, SubChapter B 122.143(4)

40 CFR Chapter 63, SubChapter C, PT 63, SubPT H 63.163(b)(1)

5C THSC Chapter 382 382.085(b) Special Term & Condition 1A OP

Description:

Failure to perform monthly method 21 monitoring to pumps in VOC service. (CATEGORY

B1 VIOLATION)

### F. Environmental audits:

05/16/2013 (1094142) Notice of Intent Date:

No DOV Associated

# G. Type of environmental management systems (EMSs):

Published Compliance History Report for CN600126775, RN102536307, Rating Year 2013 which includes Compliance History (CH) components from June 05, 2009, through June 05, 2014.

H. Voluntary on-site compliance assessment dates:

N/A

I. Participation in a voluntary pollution reduction program:

N/A

J. Early compliance:

N/A

**Sites Outside of Texas:** 

N/A

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
BP AMOCO CHEMICAL	§	
COMPANY	§	
RN102536307	§	ENVIRONMENTAL QUALITY

### AGREED ORDER DOCKET NO. 2014-0803-AIR-E

#### I. JURISDICTION AND STIPULATIONS

- 1. The Respondent owns and operates a chemical manufacturing plant at 2800 Farm-to-Market Road 519 East in Texas City, Galveston County, Texas (the "Plant").
- 2. The Plant consists of one or more sources as defined in Tex. Health & Safety Code § 382.003(12).
- 3. The Executive Director and the Respondent agree that the Commission has jurisdiction to enter this Agreed Order, and that the Respondent is subject to the Commission's jurisdiction.
- 4. The Respondent received notice of the violations alleged in Section II ("Allegations") on or about May 20, 2014.
- 5. The occurrence of any violation is in dispute and the entry of this Agreed Order shall not constitute an admission by the Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 6. An administrative penalty in the amount of Fourteen Thousand Five Hundred Thirteen Dollars (\$14,513) is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondent has paid Five Thousand Eight Hundred Six

Dollars (\$5,806) of the administrative penalty and Two Thousand Nine Hundred Two Dollars (\$2,902) is deferred contingent upon the Respondent's timely and satisfactory compliance with all the terms of this Agreed Order. The deferred amount will be waived upon full compliance with the terms of this Agreed Order. If the Respondent fails to timely and satisfactorily comply with all requirements of this Agreed Order, the Executive Director may require the Respondent to pay all or part of the deferred penalty. Five Thousand Eight Hundred Five Dollars (\$5,805) shall be conditionally offset by the Respondent's completion of a Supplemental Environmental Project ("SEP").

- 7. Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 8. The Executive Director and the Respondent agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. ADMIN. CODE § 70.10(a).
- 9. The Executive Director recognizes that by August 31, 2013, the Respondent adjusted tank operations and implemented a program to track volatile organic compound ("VOC") emissions for Tank F-1115 to ensure compliance with the certified VOC emission rate.
- 10. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondent has not complied with one or more of the terms or conditions in this Agreed Order.
- 11. This Agreed Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Agreed Order, whichever is later.
- 12. The provisions of this Agreed Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Agreed Order unenforceable, the remaining provisions shall be valid and enforceable.

#### II. ALLEGATIONS

As owner and operator of the Plant, the Respondent is alleged to have failed to comply with the certified VOC emission rate for Tank F-1115, in violation of 30 Tex. Admin. Code §§ 106.6(b) and 122.143(4), Permit by Rule Registration No. 93791, Federal Operating Permit No. 01513, General Terms and Conditions, Special Terms and Conditions No. 15, and Tex. Health & Safety Code § 382.085(b), as documented during a record review conducted on April 15, 2014. Specifically, for the 12-month periods ending in January 2013, February 2013, March 2013, April 2013, May 2013, June 2013, and July 2013, the Respondent exceeded the certified VOC emission rate of 5.71 tons per year based on a rolling 12-month period, resulting in the unauthorized release of 0.58 ton of VOC.

#### III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

#### IV. ORDERING PROVISIONS

1. It is, therefore, ordered by the TCEQ that the Respondent pay an administrative penalty as set forth in Section I, Paragraph 6 above. The payment of this administrative penalty and the Respondent's compliance with all the terms and conditions set forth in this Agreed Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Administrative penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: BP Amoco Chemical Company, Docket No. 2014-0803-AIR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondent shall implement and complete a SEP in accordance with TEX. WATER CODE § 7.067. As set forth in Section I, Paragraph 6 above, Five Thousand Eight Hundred Five Dollars (\$5,805) of the assessed administrative penalty shall be offset with the condition that the SEP defined in Attachment A, incorporated herein by reference, is implemented by the Respondent. The Respondent's obligation to pay the conditionally offset portion of the administrative penalty assessed shall be discharged upon final completion of all provisions of the SEP agreement.
- 3. The provisions of this Agreed Order shall apply to and be binding upon the Respondent. The Respondent is ordered to give notice of the Agreed Order to personnel who maintain day-to-day control over the Plant operations referenced in this Agreed Order.
- 4. If the Respondent fails to comply with any of the Ordering Provisions in this Agreed Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondent's failure to comply is not a violation of this Agreed Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the Executive Director within seven days after the Respondent becomes aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 5. The Executive Director may grant an extension of any deadline in this Agreed Order or in any plan, report, or other document submitted pursuant to this Agreed Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director.
- 6. This Agreed Order, issued by the Commission, shall not be admissible against the Respondent in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Agreed Order; or (2) pursue violations of a statute within the

BP Amoco Chemical Company DOCKET NO. 2014-0803-AIR-E Page 4

Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.

- This Agreed Order may be executed in separate and multiple counterparts, which 7. together shall constitute a single instrument. Any page of this Agreed Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Agreed Order shall constitute an original signature for all purposes and may be used, filed, substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms "electronic transmission", "owner", "person", "writing", and "written" shall have the meanings assigned to them under TEX. BUS. ORG. CODE § 1.002.
- 8. Under 30 Tex. Admin. Code § 70.10(b), the effective date is the date of hand-delivery of the Order to the Respondent, or three days after the date on which the Commission mails notice of the Order to the Respondent, whichever is earlier.

# SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	
For the Executive Director	12/3/114 Date
I, the undersigned, have read and understand the agree to the attached Agreed Order on behalf of the do agree to the terms and conditions specified there accepting payment for the penalty amount, is mater	e entity indicated below my signature, and it ein. I further acknowledge that the TCEQ, ir
<ul><li>additional penalties, and/or attorney fees, or</li><li>Increased penalties in any future enforcement</li></ul>	ay result in: submitted; eral's Office for contempt, injunctive relief r to a collection agency; nt actions; l's Office of any future enforcement actions aw.
Signature Signature	August 22 2014 Date
Refer J. Nowsilski Name (Printed or typed) Authorized Representative of BP Amoco Chemical Company	PLANT MANAGER Title

**Instructions**: Send the original, signed Agreed Order with penalty payment to the Financial Administration Division, Revenue Operations Section at the address in Section IV, Paragraph 1 of this Agreed Order.

	,		

#### **Attachment A**

# Docket Number: 2014-0803-AIR-E SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	BP Amoco Chemical Company
Penalty Amount:	Eleven Thousand Six Hundred Eleven Dollars (\$11,611)
SEP Offset Amount:	Five Thousand Eight Hundred Five Dollars (\$5,805)
Type of SEP:	Contribution to a Third-Party Administrator SEP
Third-Party Administrator:	Anahuac Independent School District
Project Name:	Clean School Bus Project
Location of SEP:	Chambers County; Neches-Trinity Coastal Basin and Trinity River Basin

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset a portion of the administrative penalty amount assessed in this Agreed Order for the Respondent to contribute to a Supplemental Environmental Project ("SEP"). The offset is equal to the SEP Offset Amount set forth above and is conditioned upon completion of the project in accordance with the terms of this Attachment A.

### 1. Project Description

### a. Project

The Respondent shall contribute the SEP Offset Amount to the Third-Party Administrator named above. The contribution will be to the **Anahuac Independent School District** for the *Clean School Bus Project*. The contribution will be used in accordance with the SEP between the Third-Party Administrator and the TCEQ (the "Project"). Specifically, the SEP Offset Amount will be used to purchase a loweremission school bus that is model year 2010 or newer ("Replacement Bus") to replace a bus that is model year 1995 ("Older Bus"), thus removing the Older Bus from the roads. The Third-Party Administrator shall ensure that the Replacement Bus has an engine that meets 2010 EPA Standards. The Third-Party Administrator certifies that the Older Bus is currently in use, driven on a regular route on a weekly basis for at least the past two years. The Third-Party Administrator shall own and operate the Replacement Bus for at least five years following the date of purchase. The SEP will be done in accordance with all federal, state, and local environmental laws and regulations.

All dollars contributed will be used solely for the direct cost of implementing the Project, including, but not limited to supplies, materials, and equipment. Any portion of this contribution that is not spent on the specifically identified SEP may, at the discretion of the Executive Director ("ED"), be applied to another pre-approved SEP.

BP Amoco Chemical Company Agreed Order - Attachment A

The Respondent's signature affixed to this Agreed Order certifies that the Respondent has no prior commitment to make this contribution and that it is being contributed solely in an effort to settle this enforcement action. The Respondent shall not profit in any manner from this SEP.

#### b. Environmental Benefit

The SEP will benefit air quality by reducing harmful exhaust emissions from an older school bus. Older school bus engines emit larger amounts of nitrogen oxides and particulate matter, as well as other harmful pollutants such as volatile organic compounds and carbon monoxide than new buses. These pollutants contribute to the formation of ozone and may cause or exacerbate a number of respiratory diseases, including asthma, especially in children. The Project will reduce these emissions by replacing a model year 1995 school bus with a new, lower-emission bus.

### c. Minimum Expenditure

The Respondent shall contribute at least the SEP Offset Amount to the Third-Party Administrator and comply with all other provisions of this SEP.

#### 2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, the Respondent must contribute the SEP Offset Amount to the Third-Party Administrator. The Respondent shall make the check payable to **Anahuac Independent School District SEP** and shall mail the contribution with a copy of the Agreed Order to:

Anahuac Independent School District Attention: Rosie Womack, Business Manager P.O. Box 638 Anahuac, Texas 77514

# 3. Records and Reporting

Concurrent with the payment of the SEP Offset Amount, the Respondent shall provide the Enforcement SEP Coordinator with a copy of the check and transmittal letter indicating full payment of the SEP Offset Amount to the Third-Party Administrator. The Respondent shall mail a copy of the check and transmittal letter to:

Texas Commission on Environmental Quality Enforcement Division Attention: SEP Coordinator, MC 219 P.O. Box 13087 Austin, Texas 78711-3087 BP Amoco Chemical Company Agreed Order - Attachment A

### 4. Failure to Fully Perform

If the Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 and 3 above, the ED may require immediate payment of all or part of the SEP Offset Amount.

In the event the ED determines that the Respondent failed to fully implement and complete the Project, the Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, the Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for the reimbursement of a SEP, shall make the check payable to "Texas Commission on Environmental Quality," and shall mail it to:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087

# 5. Publicity

Any public statements concerning this SEP and/or project, made by or on behalf of the Respondent must include a clear statement that **the project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

# 6. Clean Texas Program

The Respondent shall not include this SEP in any application made to TCEQ under the "Clean Texas" (or any successor) program(s). Similarly, the Respondent may not seek recognition for this contribution in any other state or federal regulatory program.

# 7. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the Agreed Order has not been, and shall not be, included as a SEP for the Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.